

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.47
TULIPS
PEONIES

AUTUMN, 1927

62-47
NARCISSI
IRISES

Drumgo
Flower Gardens

CARTERVILLE, MO.

BENJAMIN C. AUTEN

Terms: Cash with order. No charge for packing.
Goods offered subject to previous sale. All prices include
delivery by mail or express.

Items quoted only in small quantities can be furnished
only in small quantities, and at the printed prices.

Bulbs shipped on receipt of order, plants in regular
routine of digging and shipping. Bulbs and plants not
shipped together, nor at the same time.

No guarantee goes with my bulbs or plants, but I
take extreme pains to have them true to name, and it is
on them I depend for future orders. Write me, however,
if you fail to have success with them. It is important for
me to know.

If a mistake is made in the filling of your order or
the package reaches you in bad condition, write me. I do
not know of it unless you do.

If you do not hear from your orders in a reasonable
length of time, write. Orders may get lost on the way,
may possibly be overlooked after receipt, or the shipment
may go astray.

Order early and plant early, while the bulbs are still
fresh and solid.

Next year's price list will as a matter of course be
sent to all this year's customers, but I do not keep a per-
manent mailing list.

THE FORCING OF BULBS

The "F" and "FF" varieties of narcissi, the hyacinths, and the Star of Bethlehem are easily brought to bloom in the house in winter. Grape hyacinths also are said to be easily forced, but I did not happen to have success with them.

For success with any of these bulbs, a certain routine is absolutely necessary. After potting or other method of planting, the bulbs must be put where dark and very cool, the colder the better, so they do not freeze, and kept faithfully watered, for as much as two months, unless they make determined growth sooner. When the buds are above ground, or the two months are up, the bulbs can be brought to warmth and light to complete their growth. Do not get them too warm, or the buds will blast, and do not let them stand in strong sun.

The best material I have found for growing bulbs in water is poultry-grit charcoal, hen size. It does not get foul, holds water a long time, and does not obstruct the roots if properly handled. The dish preferably should be of glass, and more than three inches deep.

Fill the dish with the charcoal to about an inch from the top, and pour in water until the charcoal floats off the bottom of the dish. Press the charcoal down until it is all under water. Nest the bulbs about about half their depth in the charcoal, and add water to float the charcoal for about a week. After that, merely see that there is water standing in the charcoal anywhere from the bottom to the top, all the time. Every ten days or two weeks will be as often as watering will be necessary. Do not remove the bulbs from the charcoal to see if they are rooted. They can not be replaced in the charcoal without injury to the delicate growth and damage to the bulb.

OUTDOOR GROWING

Tulip and narcissus bulbs should be planted about three inches deep to the tops of the bulbs as soon as possible after summer heat and drouth are broken, must remain in the ground over winter, and should not be disturbed until the leaves have turned yellow in early summer. This is the correct time to dig them. Narcissi prefer to be left in the ground several years. Tulips are better dug every year, though they may be let go an extra year if small when planted. Plant about six inches apart.

Bulbs should not be allowed to lie in the sun when dug, nor when planting, nor at any other time. They should be stored cool, dark, and well ventilated.

NARCISSUS BULBS

My descriptions may seem short, but there is a large amount of description in the key following the name. The Ajax type is the one with the long trumpet; the Incomparabilis has the half-length trumpet or cup, the Barrii the quarter-length cup. The Poeticus type has a white flower with a little flat red-edged saucer in the center. The Poetaz, Tazetta, and Jonquil types are bunch flowered and the blooms have small cups. The Leedsii type has medium or small cups and is primrose-white in color. Y, W, and Bic stand respectively for yellow, white and bi-color (white with yellow trumpet or cup). 1, 2, -6 tells the season of bloom. F means that a variety is good for forcing, FF that it is very good.

My supply of many of these varieties is very small; therefore do not order more of any kind than the largest number offered of that kind.

Shipped August until winter. Not furnished in the spring.

Prices include delivery by mail or express.

Mixture. This Mixture is really a mixture, containing many varieties, some of them decided novelties, and will constantly be bringing out something new by way of surprise. As this stock has maintained itself here for years, it can safely be depended on for naturalizing. 10 for 50c, 25 for \$1.00, 100 for \$3.60, 500 for \$17.00, 1,000 for \$33.00.

Albatross. Barrii W4FF. A large broad flower, and a robust variety. Cup pale citron, faintly edged red. 10c, 5 for 40c, 25 for \$1.90, 100 for \$7.20.

Ariadne. Leedsii W3F. A fine flower, profuse bloomer. Cup ivory-white, very broad and spreading. 9c, 5 for 36c, 25 for \$1.70, 100 for \$6.40, 250 for \$14.40.

Beauty. Incomparabilis. Large flower, all yellow, cup tinged deeper. 10c, 5 for 40c, 25 for \$1.90.

Bianca. Leedsii W4. A beautiful flower, almost perfectly flat, all white, except the eye is bright green. I may possibly have exchanged names between this and Canary Eye. 10c, 5 for 40c, 25 for \$1.90.

Campernelle. Jonquil Y1. Dainty, and exquisitely fragrant. 6c, 5 for 24c, 25 for \$1.10.

Campernelle Orange Queen... Jonquil Y2F. Like Rugulosus, but a rich orange in color. 8c, 5 for 32c.

Campernelle Rugulosus. Jonquil Y2F. Deep golden yellow, richly fragrant. 8c, 5 for 32c.

Chaucer. Poeticus W3F. The earliest of the poeticus varieties, and one of the most charming. The eye is very small and very deep red. 8c, 5 for 32c, 25 for \$1.50, 100 for \$5.60.

Circlet. Barrii Bic4. Though imported under this name, it probably is Southern Star. Pointed overlapping petals, cup broad and widely expanded, with edge of bright red. 10c, 5 for 40c, 25 for \$1.90 100 for \$7.20.

Coeur de Lion. Barrii Y5. Comes greenish yellow here, but has heavy substance and stylish form. It ought to be a handsome flower if grown in moist shade. 7c, 5 for 28c, 25 for \$1.30.

Conspicuus... Barrii Y4F. One of the old dependables. The short cup is rimmed rich red. 6c, 5 for 24c, 25 for \$1.10, 100 for \$4.00, 250 for \$9.00.

Dorothy Wemyss. Barrii W4. Like Conspicuus, but white, and of choicer quality. 10c, 5 for 40c, 25 for \$1.90, 100 for \$7.20.

Double Poeticus. Poeticus W6. The "gardenia-flowered." A beautiful flower, coming right for Mother's Day in some localities. Valuable in being the latest of all narcissi. 7c, 5 for 28c, 25 for \$1.30, 100 for \$4.80.

Emperor. Ajax Y3FF. The popular large yellow narcissus, often mistakenly called "jonquil." 10c, 5 for 40c.

Fairy Queen. Leedsii W2F. A high-grade flower, of elegant form, snowy white. 10c, 5 for 40c, 25 for \$1.90.

Firebrand. Barrii W3. A rather small, creamy white, star-shaped flower, with small cup of most brilliant red. 7c, 5 for 28c, 25 for \$1.30, 100 for \$4.80.

Gem. Leedsii W3. An elegant little white flower of distinctive form. 7c, 5 for 28c.

Gloria Mundi. Incomparabilis Y3F. Similar to Sir Watkin, but later and deeper in color. 10c.

Gold Finch. Ajax Y2. This is the deepest yellow of any large trumpet narcissus I know with the possible exception of two bulbs

in my plantings. Trumpet short and very flaring, being as wide across the mouth as that of King Alfred. 25c, 5 for \$1.00.

Grandiflorus. Poeticus W5FF. The most striking in size and form of all the poets' narcissi, and the most effective for decorating. Gives bold effect in distance plantings. 6c, 5 for 24c, 25 for \$1.10, 100 for \$4.00, 250 for \$9.00.

Greenheart. Barrii W6. Of spidery form, twin-flowered, pure white, with extremely small green cup. 15c.

Horace. Poeticus W4F. One of the largest and finest of the newer poeticus varieties. The eye is deep red nearly to the center. 10c, 5 for 40c, 25 for \$1.90, 100 for \$7.20, 250 for \$16.20.

Jongquil. Y5F. The smallest of all the narcissi, the richest pure yellow in color, and the richest and most exquisite in odor. There is no narcissus of choicer quality. 6c, 5 for 24c, 25 for \$1.10.

King Alfred. Ajax Y2FF. One of the largest, earliest, and finest of the big trumpet narcissi. 25c, four for \$1.00.

King Edward. Poeticus W5FF. Almira. A flower of snowiest white and heaviest substance, and the finest forer of its type. 7c, 5 for 28c, 25 for \$1.30, 100 for \$4.80, 250 for \$10.80.

Lady Bird. Incomparabilis Y2F. The earliest red-cupped yellow narcissus I know. 8c, 5 for 32c, 25 for \$1.50.

Leonie. Incomparabilis Y3F. Nearly uniform light yellow. The cup is very large and widely expanded. A choice flower. 10c, 5 for 40c.

Lucia. Leedsii W4F. A tall, stately flower, very chaste form and coloring. 8c, 5 for 32c, 25 for \$1.50, 100 for \$5.60.

Mermaid. Leedsii W2. Flower similar to Sir Watkin in form, a little smaller, and of snowy whiteness. 12c.

Monarch. Ajax Y3F. A massive flower of the style of Emperor, but richer in color, and more refined both in color and texture. 50c.

Olympic. Ajax Y3FF. The largest narcissus in this list. 30c.

Orange Phoenix. Incomparabilis Bic2F. Double rose-shaped flower, white, with shorter petals orange. 10c, 5 for 40c, 25 for \$1.90.

Pheasant Eye. Poeticus W6. Recurvus. The common late poets narcissus. Valuable for its extreme lateness. 6c. 5 for 25c, 25 for \$1.10, 100 for \$4.00, 250 for \$9.00.

Princess Mary (?). Incomparabilis Y3. Light and dark yellow, broad trumpet. 7c, 5 for 28c, 25 for \$1.30.

Sir Watkin. Incomparabilis Y2FF. The largest early incomparabilis narcissus, and one of the most desirable of all narcissi. 10c, 5 for 40c, 25 for \$1.90.

Steadfast. Incomparabilis Bic5. Snowy-white flat flower, with straight cup of golden yellow. A strong grower, with fine stems. 10c, 5 for 40c, 25 for \$1.90, 100 for \$7.20.

Strongbow. Incomparabilis Bic5. A dwarf but very sturdy flower similar to Steadfast. Of highest quality. 10c, 5 for 40c.

Torch. Incomparabilis Y3. A large wingy flower with brilliant red cup. 15c.

Victoria. Ajax Bic2FF. One of the most beautiful of the large bicolor trumpet narcissi. 10c, 5 for 40c, 25 for \$1.90.

White Lady. Leedsii W4F. A large flat white flower of crepe texture. Cup small, heavily crinkled, citron-yellow in color. 8c, 5 for 32c, 25 for \$1.50, 100 for \$5.60, 250 for \$12.60.

White Slave. Leedsii W3. Practically identical with White Lady, but a finer flower. 10c, 5 for 40c.

Will Scarlet. *Incomparabilis* Bic5. Has a large flaring cup of rich red. A variety unique. 20c, 5 for 80c.

W. P. Milner. *Ajax* W2F. A tiny trumpet of primrose-white. Exquisitely dainty when forced. 7c, 5 for 28c, 25 for \$1.30.

It takes all kinds of people to make a world, and the world would be a lonesome place without the children and the young folks. So, too, with a collection of narcissi; it would be a lonesome planting with only the big kinds. Therefore do not overlook or scorn the babies and the young folks of the narcissus world. They have a charm that the big ones do not. All the varieties are different, and you will not have too many if you get them all.

In paying the price for any of these bulbs, one is not spending that amount of money merely for the few blossoms secured the first year, but is making an investment which will yield more and more flowers year by year, and with no more cost than the growing of them.

When a fifty-cent bulb has increased to one hundred, which does not take many years, the original cost of one-half cent per bulb will seem ridiculously small, for the flowers will have paid back the interest on the investment and the expense of growing, and the bulbs will be worth many times the original cost. The privilege of introducing its variety to your plantings is worth many times the cost of any bulb in this list.

GRAPE HYACINTHS

The intensity of color and profusion of bloom given by these, combined with their extreme hardiness and rapidity of increase, make them one of the finest of bulbs, whether for naturalizing or for garden planting. Plant two to three inches deep to the tops of the bulbs.

Two different years I ordered from Holland the common blue and the Heavenly Blue. All four items came exactly alike; therefore I do not know which these are. However, they give large spikes of bloom, of very deep rich purple-blue. 5c, 5 for 20c, 12 for 40c, 100 for \$3.00, 250 for \$6.75, 1000 for \$24.00. Mammoth bulbs, especially fine for forcing, 8c, 5 for 30c, 12 for 60c.

Racemosum. A variety still darker in color. 6c, 5 for 25c, 12 for 50c.

STARS OF BETHLEHEM

Ornithogalum umbellatum. Small white flowers in great masses in late spring or early summer. These are perfectly hardy and do well anywhere; therefore are especially well adapted to naturalizing. They are also one of the easiest of bulbs to flower indoors in winter. In outdoor planting set about two inches deep to the top of the bulb. 5c, 6 for 20c, 20 for 50c, 100 for \$2.00, 250 for \$4.50, 1000 for \$16.00. Mammoth bulbs, especially fine also for forcing. 7c, 6 for 30c, 25 for 75c.

SNOWDROPS

Galanthus Nivalis. The earliest flowers in spring. Pure white, and of exquisite and faultless beauty. 5c, 5 for 20c, 12 for 40c. These should be ordered and planted at the earliest possible moment, about two inches deep, where cool, moist, and shady.

HYACINTHS

In outdoor planting these should be about four inches deep to the top of the bulbs. For growing indoors for winter blooming they are

one of the finest of all bulbs. I offer them only in mixture, though my stock is composed wholly of named varieties. All will be blooming bulbs, and all suitable for forcing. 3 for 25c, 4 for 25c, 5 for 25c, according to size. Larger quantities at the same rates.

MADONNA LILIES

Lilium Candidum. This is the earliest outdoor lily, and one of the finest of all lilies. Here it is usually in bloom for Memorial Day. It should be ordered and planted at the earliest possible moment after this list is received. The bulbs should be set in a well-drained location, not more than three or four inches deep to the top of the bulb. These are the choice thick-petaled variety. 20c, 25c, 30c per bulb, according to size.

TULIP BULBS

Shipped August until winter. Not furnished in spring.

Cut tulip blooms should be removed from the water over night and replaced in the morning, as they get waterlogged when kept constantly in water. This may be true also of some other flowers.

Do not attempt to grow any of these tulips indoors. They are for outdoor growing only.

Prices include delivery by mail or express.

Mixed Late. In utter riot of color nothing can surpass a bed of mixed late tulips. The prevailing colors are white, yellow, pink, orange, red, and variegated. This mixture is made up wholly of named varieties, and contains a great many of them. 12 for 36c, 25 for 60c, 100 for \$2.00, 250 for \$4.50, 1,000 for \$16.00.

Bouton d'Or. Rich golden yellow, with black anthers. The nearest like a Darwin of any yellow tulip. 5c, 3 for 12c, 25 for 40c.

Ellen Willmott. Tall slender bud, pale cream in color, very late. In fragrance unsurpassed by any tulip. 6c, 3 for 15c, 12 for 48c, 25 for 85c, 100 for \$3.00.

Flava. Soft lemon-yellow. A very distinguished flower. 12c.

Fulgens. Rich crimson. Very tall, pointed flower, 6c, 3 for 15c, 12 for 48c, 25 for 85c, 100 for \$3.00.

Inglescombe Yellow. Cup-shaped flower of purest sulphur-yellow Very late. 6c, 3 for 15c, 12 for 48c, 25 for 85c, 100 for \$3.00.

Louis XIV. Dark purple, flushed bronze and golden brown. 12c.

Mrs. Moon. Pure clear yellow. Tall stem, pointed flower. A fine cut-flower variety. 6c, 3 for 15c, 12 for 48c, 25 for 85c, 100 for \$3.00.

Striped Parrot. The parrots have long petals with ragged edges, and are the showiest of all tulips. This variety and the yellow are the finest of the parrots. 6c, 3 for 15c, 12 for 48c, 25 for 85c.

W. T. Ware. The richest deep golden yellow of all tulips. 12c, 3 for 30c, 12 for \$1.10, 25 for \$2.00.

Yellow Parrot. Pure, clear yellow. The brightest of the parrots 6c, 3 for 15c, 12 for 48c, 25 for 85c.

DARWIN TYPE

In refined beauty there is nothing else in tulips to equal the Darwins, except that the pure yellows of the Cottage type share honors with them.

Mixed Darwins. This mixture is not made up of the varieties listed below, though some of them will be found in it, but it contains many more varieties than are named here. The colors include tinted whites, light and dark pinks, various reds, blues, purples and browns

to nearly black. 12 for 40c, 25 for 70c, 100 for \$2.40, 250 for \$5.40, 1,000 for \$20.00.

Aphrodite. Large pure rose. 12c, 3 for 30c.

Bleu Celeste. Dark blue. A faultless flower. 16c, 3 for 40c, 12 for \$1.50.

"C". Name unknown. White, exquisitely tinted porcelain-blue 5c, 3 for 12c, 12 for 40c, 25 for 70c.

Carmen. Rich rosy pink. A large flower. 7c, 3 for 18c, 12 for 60c.

City of Haarlem... Glowing scarlet-red, with black center outlined in ivory-white. 12c, 3 for 30c.

Clara Butt. Apricot-pink, an exquisite color. The first favorite of all tulips, and a fine market flower. 5c, 3 for 12c, 12 for 40c, 25 for 70c, 100 for \$2.40, 250 for \$5.40, 1,000 for \$20.00.

Courbet. Dark violet. One of the finest of purple tulips. 7c, 3 for 18c, 12 for 60c.

Edmee, One of the finest and tallest of deep pink tulips. 6c, 3 for 15c, 12 for 48c.

Ethel Roosevelt. A very handsome pink tulip. 7c, 3 for 18c.

Farncombe Sanders. The loveliest of red tulips, second in favor only to Clara Butt, and a fine market flower. 6c, 3 for 15c, 12 for 48c, 25 for 85c, 100 for \$3.00, 250 for \$6.75, 1,000 for \$24.00.

Gudin. Deep lilac shaded to white. A somber color, such as is found in no other flower. 5c, 3 for 12c, 12 for 40c, 25 for 70c.

Homer. Similar to City of Haarlem. 7c, 3 for 18c, 12 for 60c.

Isis. Same style as City of Haarlem. Lighter in color. 6c, 3 for 15c, 12 for 48c, 25 for 85c.

Jubilee. Deep purple. Very late. 8c, 3 for 21c, 12 for 72c.

Kate Greenaway... White, slightly flushed lilac-rose. 5c, 3 for 12c, 12 for 40c, 25 for 70c.

L'Ingenuë. Soft rose. 7c.

La Tristesse. Dull slaty blue. One of the finest of blue tulips. 6c, 3 for 15c, 12 for 48c, 25 for 85c.

Madame Barrois. Glowing pink, edges flushed lighter. Late. 12c, 3 for 30c.

Marconi. Maroon, with yellow center. A fine dark variety. 6c 3 for 15c, 12 for 48c, 25 for 90c.

Massenet. Apple-blossom-pink. Very tall. 10c, 3 for 25c.

Mrs. Cleveland. Delicate flesh-pink in color, and exquisite in form. 6c, 3 for 15c, 12 for 48c, 25 for 85c.

Moralis.. Very fine dark blue. 7c, 3 for 18c.

Opal. Heliotrope-lilac. A very brilliant dark-colored tulip, with very beautiful bud. 6c, 3 for 15c, 12 for 48c, 25 for 85c, 100 for \$3.00.

Prof. Rauwenhoff. One of the best of the red tulips. 6c, 3 for 15c, 12 for 48c, 25 for 85c, 100 for \$3.00.

Queen of the Brilliants... A brilliant and beautiful light-red tulip. 6c, 3 for 15c, 12 for 48c, 25 for 85c.

Rev. Ewbank... Beautiful heliotrope. One of the most brilliant of the blues. 6c, 3 for 15c, 12 for 48c, 25 for 85c, 100 for \$3.00.

The Bishop. Pure violet. A massive flower. 10c, 3 for 24c, 12 for 90c.

Velvet King. One of the finest of the dark varieties. 10c, 3 for 25c, 12 for \$1.00.

Planting Stock. If you wish to grow tulips in quantity for the sale of bulbs or flowers, send for the wholesale list of small-size planting stock.

BEARDED IRISES

The bearded irises should be planted shallow, and should be given, as nearly as possible, a dry, well-drained location in full sun. A dressing of some form of lime or limestone is very beneficial.

Furnished any time of year except winter.

Prices include delivery by mail or express.

Mixture. 25 plants, in at least 5 varieties, my selection, \$1.50, 100 plants, in at least 10 varieties, my selection, \$5.00.

Aletha (?). White, with frilled edging of dark blue. 20c.

Alcazar (?). Massive plant, flower violet and purple. 35c.

Ambassadeur. Lavender and deep red-violet. 75c.

Archeveque. Two shades of dark purple. 20c.

Aurora. Beautiful light blue. 35c.

Black Knight. **Black Prince.** Standards dark blue, falls darkest velvety purple. 50c.

Cengialti. Similar to *Pallida Dalmatica*, but smaller, deeper in color, daintily crinkled, and richly fragrant. For color mass it is superior, being more profuse in bloom, and richer and more brilliant in color. 15c, 6 for 60c, 25 for \$2.00, 100 for \$7.50.

Citrea (?) Helge (?). Extra early, low growing, dark greenish lemon-yellow. 15c, 6 for 60c, 25 for \$2.00, 100 for \$7.50.

Claret Pink. Name unknown. 15c, 6 for 60c, 25 for \$2.00, 100 for \$7.50.

Crusader. Dark blue. Very strong color. 50c.

Early Dark Blue... Name unknown. The finest early dark blue I know. 15c, 6 for 75c, 25 for \$2.25.

Early White. Earlier and more profuse in bloom than *Florentina*. Brilliant snowy white. 15c, 6 for 75c.

Edouard Michel... Deep reddish violet. 40c.

El Dorado. Many blended shades of yellow, bronze and purple. A variety of exquisite beauty. 25c.

Fairy (?). White, with blue shadings. A large flower of *Pallida* form. Very fragrant. 20c.

Florentina. Early pearly-gray-white. The rhizomes, peeled and dried, are the orris root used in perfumery. 15c, 6 for 60c, 25 for \$2.00, 100 for \$7.50.

Her Majesty (?). **Queen of May (?)**. These two varieties are indistinguishable in color. The petals of *Her Majesty* are a little broader, *Queen of May* is more graceful, both in flower and plant. 15c, 6 for 75c, 25 for \$2.25.

Honorabilis. The old yellow and brown. 15c, 6 for 60c, 25 for \$2.

Innocenza. Late. Rich brilliant ivory-white. 15c, 6 for 75c, 25 for \$2.25.

Juniata. Like *Pallida Dalmatica*, but darker and larger. 25c.

Kochii. Early. Buds soot-black, flower deepest purple. 15c, 6 for 75c.

Koenig. **King of Iris.** Smoky yellow and rich brown. Very large. One of the finest irises. 20c, 6 for \$1.00.

La Neige. Unsurpassed in snowy whiteness. 35c.

Light and Dark Blue. Name unknown. Large flower with broad petals. Early. 15c, 6 for 75c, 25 for \$2.25.

Mme. de Sevigne.. A variety of the frilled type, with very dark edging. 25c.

Mrs. Darwin. Pure white. 15c.

Pallida Dalmatica. Plant large, tall, and stately. Flower very large, soft lavender in color. 15c, 6 for 75c, 25 for \$2.50, 100 for \$9.00.

Perfection. Light blue and very dark purple. 15c, 6 for 75c.

Pfauenauge. Dull yellow and plum-purple. Dream or nightmare,

whichever you call it, I prefer it to the yellows and to most of the mixed yellows. A stately flower. 20c, 3 for 50c.

Prosper Laugier. Blended shades of bronze, red, and purple. One of the richest in color of all the irises. 25c, 3 for 60c.

Princess Victoria Louise (?). Standards light yellow, falls purple, edged yellow. 15c, 6 for 60c, 25 for \$2.00, 100 for \$7.50.

Pumila. Deep purple. A tiny plant and flower, but blooms in masses, and extremely early. 15c.

Quaker Lady. An exquisitely dainty flower, of smoky gray-blue effect, enriched with faint suffusions of old gold. 25c.

Queen Caterina. Pale bluish lavender. 75c.

Rhein Nixe. Standards white; falls blue, with white border. Very large. 20c, 3 for 50c.

Romeo. Yellow and rich purple. I like this the best of any two-colored flower I have seen in the yellow class. 50c.

Seminole. Dark red. 50c.

Sherwin-Wright. The favorite pure yellow. 20c, 6 for 90c, 25 for \$3.00, 100 for \$10.00.

Windham (?). Deep rose-pink. 15c.

Zua. White. Crimped like crepe paper. 40c.

BEARDLESS IRISES

These thrive in any good garden location, but especially enjoy a location by the waterside. *Pseudacorus* will also grow standing in water.

Siberian, Blue King. Rich blue. 15c, 6 for 50c, 25 for \$1.50.

Siberian, Dark Blue. *Sanguinea* (?). Darker than Blue King, and a few days difference in time of bloom. 15c, 6 for 50c, 25 for \$1.50.

Siberian, Superba. Velvety dark purple. 15c.

Siberian, Snow Queen. White. 15c, 6 for 75c.

Siberian, Distinction. A flower of remarkable grace and beauty, and highly effective in mass planting. Rich blue, with white veining. The stems are very tall, holding the flower mass completely above the foliage, and bear a quantity of buds which will give a display of bloom for a long time. 25c, 6 for \$1.20, 12 for \$2.00, 25 for \$3.60, 100 for \$10.00.

Siberian, Pale Blue. 15c. 6 for 50c.

Siberian, Butterfly. Strong grower. Large flower of light blue. 25c.

Pseudacorus. Foliage tall and handsome. Flower flat, a deep golden yellow with black markings. 20c, 3 for 50c.

Versicolor. The common wild water-flag. Pale lavender. 20c, 3 for 50c.

Orientalis Gigantea. *Ochroleuca*. A superb flower, pure ivory-white, with yellow blotch on the falls. 25c. 6 for \$1.20, 12 for \$2.25.

Longipetala Superba. *Spuria* Mrs. A. W. Tait. This is like the preceding variety in type, but a dainty lavender in color, shading from nearly blue to pink, with yellow suffusions. 25c.

Monspur. Like *Ochroleuca*, but a glorious deep blue, yellow blotch. 75c.

Fulva. Copper colored. 75c.

Hexagona Lemancei (?). Blue. 50c.

Dorothea K. Williamson. Dark blue. \$1.00.

MISCELLANEOUS

Lily of the Valley. One of the most loved of all flowers. Racemes of beautiful fragrant white bell-shaped flowers. Likes moist-

ure and partial shade. Rooted runners with selected fat buds. 5c, 4 for 15c, 12 for 40c, 100 for \$3.00.

Hemerocallis, Queen of May. One of the finest of the yellow day lilies. 35c.

Hemerocallis, Thunbergii. The latest and tallest of the yellow day lilies, and one of the most charming. Light yellow. Fragrant. 25c.

Blackberry Lily. Flowers dark orange. Plant looks like an iris. 25c.

Garlic. Fine for use in cooking. If Americans would try it, they would use more of it. Very mild in flavor when cooked. This is an improved variety, larger than the common variety. One-fourth lb., 15c, one lb., 50c. Should be planted in early fall.

Winter Onions. Stand in the ground the year around. Thinnings from the row give green onions from the opening of spring until summer. One-half lb., 15c, one lb., 25c. Should be planted in early fall.

Hardy Violet, Snowflake. Dark blue, with snow-white spots, 15c.

PEONIES

Plants should be set as soon as received, placing so that the buds will be about two inches below the leveled surface of the soil when planting is completed. In the open field or garden, like corn and potatoes, and with the same kind of care, peonies do famously. Where the soil is killed by elms, maples, or poplars, or is starved and dried out from other reasons, nothing can be expected of them. They also can not thrive in soggy ground.

Prices quoted are for strong divisions from mature plants.

If peonies are desired in quantities of 25 or more of a variety, totaling 100 or more plants, special prices can be given for many of the varieties.

Prices include delivery by mail or express. If the customer prefers to pay the transportation costs, 6c per plant may be deducted from the face of the order.

Shipments begin about September 1.

"A" means "3 or more plants of this variety at 33 1-3c each." Similarly, "B" means "40c," "C" means "50c," "D" means "66 2-3c," "E" means "80c," and "F" means "\$1.00."

"AA" means "12 or more plants of this variety at 30c each." Similarly, "BB" means "36c," "CC" means "45c," "DD" means "60c," "EE" means "72c," and "FF" means "90c."

SINGLE VARIETIES

Mixed Singles. Various colors, not including the varieties listed below. 40c. 3 or more at 30c each.

8.4 Albiflora, The Bride. Flowers very large, blush-white when opening, pure white when open. \$1.00. E.

7.1 Darkness. Brand. Darkest red, and of exceptionally high quality. \$2.00.

Hollis Dark Single. Deep and rich in color, and very early. 40c, A.

8.6 Mikado. Japanese type, and one of the finest of bright red peonies. \$1.60. 3 or more at \$1.50 each.

Single Tall Pink. Clear light pink. Large flower. Massive stem gives heavy substance and good keeping quality. 75c.

Single Tall Red. A good plain red, tall, a healthy and husky grower. 40c. 3 or more at 30c each, 25 or more at 24c each.

For planting effect, for indoor decoration, for color masses in-

doors or out, for profusion of bloom, for lightness, airiness and dainty grace, the singles are not surpassed.

DOUBLE VARIETIES

8.5 Adolphe Rousseau. Dark brownish red. Tall stems, large flower. 80c, D.

8.7 Albatre. Flower practically the same as Avalanche. 80c, D.

8.6 Albert Crousse. A heavy flower of rich pink. 80c, D.

7.1 Alexandriana. An enormous flower, violet-rose. Very tall and heavy stem. 40c, A.

8.1 Asa Gray. Light pink, thickly sprinkled with dots of deeper color. 80c, D.

7.8 Augustin d'Hour. Dark solferino-red. A brilliant and very beautiful flower. 80c.

8.7 Avalanche. White, faintly tinted blush. A strikingly beautiful flower. 60c, C, CC.

9.0 Baroness Schroeder. Fluffy white, flushed light baby-pink. One of the most beautiful of all peonies, both in flower and in foliage. \$1.00, E.

6.7 Bernard Palissy. Large heavy blooms of blush-pink. Late. 80c.

8.4 Chestine Gowdy. A fine flower, creamy white, tinted pink, of great substance, and a fine keeper when cut. \$1.60. 3 or more at \$1.50.

8.7 Claire Dubois. The same color as Mons. Jules Elic. One of the finest and most dependable of the late-pink peonies. 80c, D, DD.

7.5 Constant Devred. Vivid rose-carmine. Very late. 80c, D.

8.1 Couronne d'Or. Large white flower lighted up with yellow stamens. A sturdy grower and a sure bloomer. 40c, A, AA.

7.1 Delachei. Rich brilliant dark red. 40c, A, AA.

7.6 Delicatissima. Pearly lilac-rose. A profuse bloomer that can be depended on. 40c, A, AA.

6.9 Dr. Bretonneau, Gr. Light amber-pink. A large flower and very dainty. 40c, A.

8.1 Duchesse de Nemours. One of the loveliest of all white peonies. Opens pale sulphur-white, with greenish center. 40c, A, AA.

8.3 Eugene Bigot. A superb red peony superbly mounted on tall straight stem. \$1.00, E.

8.3 Eugene Verdier. Baby-pink and cream. Massive flower and stem. \$1.00, E.

8.6 Eugenie Verdier. Hydrangea-pink, with opalescent tints. One of the most beautiful of pink peonies. 80c, D.

8.4 Felix Crousse. Probably the most popular of all red peonies. 60c, C.

9.3 Festiva Maxima. Probably the most popular of all white peonies. Massive grower, sure bloomer, early. 40c, A, AA.

5.8 Fragrans. Dark rose, exquisitely fragrant. 40c, A.

8.5 Germaine Bigot. Fresh light pink, enormous flower. 60c, C.

Giant Pink. Name unknown. Clear dark pink, enormous flower, very tall and strong. 60c, C.

7.9 Gloire de Ch. Gombault. Pink and amber, rich in color, and a fine keeper as a cut flower. 80c, D.

7.3 Golden Harvest. Pink and cream. A fine landscape variety. 40c, A, AA.

8.8 Grandiflora. Pearly light pink. The very latest. \$1.00, E.

8.2 Grover Cleveland. A superb flower, full double and deep red. \$1.20, F.

8.1 Hercules. Fresh light pink. Very large full flower. 60c, C.

5.7 Humei. Enormous late dark pink. Strong grower. 40c.

7.2 Irma. Large flower of rich pink. 50c.

8.7 James Kelway. Pearly flesh-white. \$1.20, F.

8.8 Karl Rosenfield. A glorious flower, rich glowing crimson-scarlet. Perhaps the most stunning of all peonies. \$1.00, E, EE.

6.0 Lady Leonora. Medium pink. Rich color and fragrance. 40c.

Lavender Rose. Tall strong grower, and a striking landscape variety. A Hollis seedling. 60c, C, CC.

9.0 La France. One of the most superb of all peonies. Rich opalescent pink. \$3.60.

La Reine. (7.2 Alice de Julvecourt?). Lilac-white, shaded cream. An exquisite flower. 40c, A.

L'Esperance (?). Edulis Superba? Rich dark pink, early. 40c A.

7.3 L'Indispensable. Beautiful pale pink. 50c, B.

8.1 Livingstone. Massive late dark pink. 60c, C.

9.0 Longfellow. Brand. Full double, rich pure red. \$3.60.

6.9 Louis van Houtte. One of the best reds, and one of the sur-
est to give satisfactiton. 40c.

6.4 Lutea Plenissima. Sulphur-white, center green, small flower. There is no daintier peony than this. 40c, A, AA.

8.6 Mme. Aug. Dessert. Color of the wild rose. 80c, D.

6.5 Mme. Breon. Very similar to Mme. de Verneville, but with pink outer petals and cream center. 60c.

7.3 Mme. Bucquet. Glowing darkest red. 60c.

7.9 Mme. Crousse. Purest snowy white. Pure rose fragrance, rich and powerful. 40c, A, AA.

7.9 Mme. De Verneville. Rosy or creamy white, changing to pure white. Early, and one of the best peonies for any and all purposes. 40c, A, AA.

7.9 Mme. Ducel. A large dark-pink peony, somewhat of the style of Mons. Jules Elie. 60c, C.

8.5 Mme. Emile Galle. Exquisitely dainty white, with opalescent tints. 50c, B, BB.

7.7 Mme. Forel. One of the all-around best of the late dark-pink peonies. 50c, B.

7.4 Mme. Fould. One of the grandest of peonies—if it opens. Blush-white, exquisitely fragrant. Do not order but one unless you have tried it and found it satisfactory under your conditions. 40c, A, AA.

9.4 Mme. Jules Dessert. Delicate flesh-pink. Superb in every way both as flower and as plant. \$3.00.

8.1 Mlle. Rousseau. Tinted white. Tall strong stem. \$1.00.

8.2 Marcelle Dessert. A high-topped flower of very distinct beauty, milk white, faintly dotted lilac. The stems and leaf-veins are dark red, making the plant very striking. \$1.00, E, EE.

7.5 Marechal Vaillant. Dark mauve-pink. Large and brilliant flower. Late. 40c, A, AA.

8.4 Marguerite Gerard. Large broad flower of pale hydrangea-pink. 40c, A, AA.

8.9 Marie Crousse. Daintiest rich uniform salmon-pink. \$1.20.

8.5 Marie Lemoine. Ivory-white, center sulphur-white. Massive flower and plant. 60c.

6.5 Meissonier. Brilliant crimson, midseason. 40c, A, AA.

- 7.8 *Modele de Perfection*. Rich pink. Late. 60c, C, CC.
- 7.8 *Modeste Guerin*. Solferino-red, a very clean fresh color, 60c.
- 8.3 *Mons. Dupont*. Similar to *Couronne d'Or*, flower broader and more open, waxy white. 40c.
- 9.2 *Mons. Jules Elie*. Pearly violet-rose. A massive flower. \$1.00.
- 8.8 *Mons. Martin Cahuzac*. Garnet-red. The darkest peony and the finest of dark peonies. \$1.60.
- 6.3 *Mons. Paillet*. Uniform delicate pink. 40c, A.
- 8.5 *Octavie Demay*. Beautiful pale pink. Very early. 60c, C, CC.
- Officinalis Rubra*. The old-fashioned early double red peony. 80c
- 7.6 *Pierre Dessert*. One of the pre-eminent red peonies. Dark red, without sheen or gloss, yet bright by indoor light. Massive in flower and in plant. 80c, D.
- 8.2 *Pierre Duchartre*. Uniform lilac-pink in color. Tall, with strong stems. An extra-fine variety. \$1.00.
- 7.4 *Princess Beatrice*. Violet-rose, with cream-white petals intermingled. 40c, A.
- 7.8 *Queen Emma*. Rich light pink and cream. A valuable commercial variety. 80c, D.
- Rare Brocade*. Japanese type, full double. Wax-white, with pink stripes on outer petals. \$1.00.
- 8.7 *Reine Hortense*. Hydrangea-pink. Similar to *Marguerite Gerard*, but finer. \$1.20.
- 8.8 *Richard Carvel*. Brand. The finest early red peony. \$3.60.
- 7.2 *Rubra Superba*. One of the richest in color of all the reds. Late. 60c.
- 9.0 *Sarah Bernhardt*. One of the finest and largest of pink peonies. \$1.60.
- Sarcxie*. A vivid, very-dark red. Tall, and a very easy opener. \$1.60.
- 9.7 *Solange*. Coffee-tinted pink. A superb variety in every respect, and unique and beautiful in color. \$3.00.
- 7.6 *Solfatare*. Tinted white, nearly yellow. 60c.
- 6.6 *Sulphurea*. Sulphur-white, richly fragrant. 40c, A, AA.
- 9.8 *Therese*. Violet-rose. A pink peony of unsurpassed beauty. \$3.00.
- 9.3 *Walter Faxon*. Pink. Unique in the quality and richness of its color. \$3.60.
- Mixture*. 3 plants, red, white, pink, my selection, \$1.00.
12 plants, all different, all labeled, my selection, \$4.00.
My selection, one plant of each variety labeled; 25 plants in 7 varieties, \$7.50; 50 in 11 varieties, \$14.00; 100 in 15 varieties, \$26.00. (If not prepaid, \$6.00, \$11.00, and \$20.00, respectively).
- Where only the one-price is given, additional plants of that variety are at the same price; for example, three of *Humei* would be \$1.20, five of *Marie Crousse* would be \$6.00, etc. Similarly the price of twelve *Constant Devred* would be 66 2-3c each, or \$8.00, etc.

SPRING, 1928

Irises, Snowdrops, Grape Hyacinths, Stars of Bethlehem, Madonna Lilies, Hardy Violets. As already listed in this catalogue.

Chionodoxa Luciliae. Very early. Dainty blue flowers with white center. A charming and brilliant flower. Bulbs: 5c, 5 for 20c, 16 for 50c, 100 for \$3.00.

Eranthis Hyemalis. Winter aconite. Blooms here before winter

is over. Yellow. Foliage rich green. Strong plants, fresh dug, 10c, 3 for 25c.

Redhot Poker. *Tritoma*. Tall orange and yellow spikes of flowers. A sensation where not known. Must be taken in before winter, and stored in dry sand safe from frost. 20c, 3 for 50c.

Eulalia Gracillima. Ornamental grass. Grows to five feet in height, with dainty blossom-plumes in fall. Foliage of darkest green, very slender and graceful. 15c, 12 for \$1.20. Larger plants, 25c, 50c, \$1.00, according to size.

Eulalia Zebrina. An ornamental grass coarser and heavier than *E. Gracillima*. The leaves are marked every few inches with broad crossbars of yellow. Grows to six or eight feet high. 25c. Larger plants, 50c.

Hardy Bamboo. *Metake?*.. A strong, hardwooded, grassy-looking plant, one of the most elegant ornamentals of shrub size. The leaves remain green until into winter, and the stems do not die down. Highly desirable for waterside planting. Must be ordered early in the spring. Field-grown plants, 50c, 4 or more at 40c, 12 or more at 36c.

The snowdrops, grape hyacinths, chionodoxas, yellow aconites, and Madonna lilies should be ordered in spring for early delivery and summer planting. The Madonna lily digs here about July 1, the others earlier, and all should be planted as soon as available.

Please do not write letters on your order sheet, nor write orders in your letters. Have the letter and the order on separate sheets. Also it will be a help if you will write your bulb order and your plant order on separate sheets.

If you are a flower lover, you want and will appreciate a flower magazine. The Flower Grower, Calcium, N. Y. Subscription price for one year is \$2.00, for 3 years is \$4.50, for 5 years is \$6.00.

If you are an iris enthusiast, you need and will appreciate the book of Mr. Walter Stager, *The Bearded Iris*, price \$2.00, published by The Flower Grower, Calcium, N. Y. Orders for the magazine and the book can be sent to me or direct to the publisher, at your convenience.

For extended information about all kinds of bulbs and their handling and management, get "*The Book of Bulbs*," by F. F. Rockwell. Illustrated. \$3.00.

For a complete guide to the year's work in flower, vegetable, fruit-garden, get "*Around the Year in the Garden*," by F. F. Rockwell. Illustrated. \$2.50.

For entertainment as well as instruction, get "*My Garden Comes of Age*," by Julia H. Cummins. Illustrated. \$3.00.

Orders sent to me for these books will receive prompt attention.

The following statements may be overdrawn. In so far as they do not apply to you, or you do not approve them, do not read them.

Women are queer. They will pay fifty dollars for a tiny diamond, when for fifteen cents they could get a glass one of the same shape and fifty times the size. With flowers they are not that way. The bigger the flower, the more they will pay for it, no matter how cheap it looks.

Women are queer. No matter how beautiful a woman thinks the dress she sees another woman wearing, she wouldn't for the world have one like it. If it's flowers she will stir heaven and earth to get exactly the same thing.

Carterville, Mo.

Post Office _____ *State* _____

[illegible]

[illegible]

The Partial Contents of a Recent Number Shows Wide Range of Subjects Covered

The Japanese Viewpoint in the Garden.

Narcissus Cultural Directions.

Rustic Work for the Garden (with drawing).

Seasonable Work for October (with drawing).

Fruit Department as follows:

Notes on Fruit Storage. The Concord Grape.

Fall Planting of Raspberries. Storing Peaches.

Tripod Stepladders. Two New Sweet Apples.

Editorials with subjects as follows:

Tolerance.—Basis of all Progress. Fire Prevention Should be Taught.

The Mind and Health. Misguided Nature Lovers. Get Into the Sunlight.

Handling Gladiolus Cut Flowers. "Hardyizing" Tender Plants.

Disarmament Means Death. Are We Savage?

The True Living. Catalogue Makers Please Note.

Generosity May not be Justice.

Poems as follows:

The Desert Primrose. One of These Days.

Life's Aftermath.

"Stubby" of the Smithsonian (Dog story).

Molly Darling (One of the old songs).

Little Stories from Life (Bridwell's Department).

The Glad Philosopher's Musings (Department).

Size in Flowers.

Weather Department:

Seeking Ideal Vacation Weather. Great Climatic Changes Forecast.

The Weather and Static. Transplanting Trees in Frozen Ground.

Summer Weather of 1926.

Dahlia Tuber Protection.

Meadow Salsify for Winter Bouquets.

Making a Lawn to be Proud of.

Rose Department:

Looking After Roses. Rosa Rugosa. The Rose in the House.

Yellow-flowered Roses. The Old Roses.

Wayside Ramblings Department:

Property Rights.—Our Own and Others. Flowering Bulbs for the House.

Score Card for Zinnias. Box of Flowers for the Sick.

Making a Pansy Bed. Growing Fringed Gentian from Seed.

Filberts and Hazelnuts. The Passion Flower.

Old Single Hollyhock. Hollyhock Seedlings Vary.

Japanese Iris. Rooting Geranium Cuttings.

Timely Suggestions for October (Department).

Month by Month with the Flowers (Department).

Sir Thomas Explains (Cat Story).

Remedy for Cut Worms.

Planting the Spring Bulbs.

A Zoo Romance (A Lion story).

The Queen Bee (Bee Department).

The Cultivation of Tall Bearded Irises. } Iris Dept.

Siberian and Orientalis Iris

Review of the 1925 Peony Rating. } Peony Dept.

Planting Peonies.

Gladiolus Department:

Gladiolus Field Notes. Hardiness of the Gladiolus.

Digging Bulblet Grown Gladiolus Bulbs.

Depth of Planting Gladiolus in Oklahoma.

Wintering Gladiolus Bulbs. Gladiolus Baron

J. Hulot and Heliotrope. Glads Lose Color.

Storing Gladiolus Bulblets.

Bird Department:

An Unusual Robin Home. Cooperation Among The Birds.

Young Humming Birds. My Birds Bring Compensation.

Small Birds carried by Larger Ones. Caterpillars and Wasps.

Jimmie and Jennie Wren.

Suggestions for Garden Clubs. } Garden Club

Useful Gardening Hints. } Department.

The Amaryllis Family.

Looking Around at Gardens.

Queries & Answers Department:

Home Apple Storage. Forest Fire Weather Forecasts.

Growing Roses in Coldframe.

Construction of Frost-proof Storage.

1926 Spring Weather. Soil for Potting Plants.

Transplanting Irises. Peony Bloom First Year After Setting.

Transplanting Maiden Hair Fern.

Poison Ivy and Virginia Creeper.

Stem Rot in Asters. Narcissi Fail to Bloom.

Making a Floral Cross (with drawing).

Small House Plans Illustrated and Described.

Feeding Shelves for Birds in Winter (drawing).

The Aquarium.—Part V.—Water Plants.

"Our Magazine"

A few extracts from thousands of letters received, prove the unique relationship between "Our Magazine," its Readers, and its Editors.—We cooperate.

"Most practical of any magazine published." (Lakeside, Mich.)

"Never had better value for my money." (Burlington, Colo.)

"A wonderful help in growing flowers." (Perryville, Penna.)

"Best floral magazine we get." (Napanee, Ont.)

"Worth twice its price." (Mill Valley, Calif.)

"A directory of the largest and best growers." (Montello, Mass.)

"One of the BEST TEXT BOOKS on plants." (Kittanning, Penna.)

"Well-balanced, homey and chatty, so different from others." (Aberdeen, S. D.)

"I glory in the ideals you maintain." (San Diego, Calif.)

"Each copy digs a little deeper into my heart." (Dewittville, N. Y.)

"I admire your editorials." (Novato, Calif.)

"The only magazine I file away." (Savage, Minn.)

"It has a clean atmosphere about it." (Courtney, B. C.)

"Everybody needs your magazine." (Freeport, Ill.)

"The best balanced and most interesting garden magazine." (Arcadia, Calif.)

"Your publication is timely, practical,—satisfying." (Aberdeen, S. D.)

"The best garden 'stimuli' I ever saw." (Northampton, Mass.)

"And the ads,—they alone are worth more than the price of magazine." (Easton, Penna.)

"What I have been looking for." (Harrisburg, Penna.)

"Find none other so practical." (Sherwood, Mich.)

"Editorials worth re-reading several times over." (Memphis, Tenn.)

"More practical than any other publication." (Tryon, N. C.)

"Have never known an Editor to get so near to his readers as you." (Breckenridge, Texas.)

"Could not garden without your magazine." (Madison, Wis.)

"I take six garden magazines,—THE FLOWER GROWER comes first." (Catonsville, Md.)

"I hold THE FLOWER GROWER pre-eminent." (Parsons, Kans.)

Special Rates

Club Rate:—Three yearly subscriptions, (one can be a renewal), for \$4.00. Secure two new subscriptions at regular price and you get your own free. Get together and form a club and thus create neighborhood interest. Readers often use **The Flower Grower** as a present under this club rate.

Educational and Editorial Rate:—Editors, Teachers and Ministers and others engaged in public work are entitled to a reduced rate. Remit regular rate and state your line of work, and your subscription will be entered for the correct period.

Garden and Floral Club Rate:—Members of floral, garden and horticultural organizations are entitled to a reduced rate when subscriptions are sent through the secretary or other officer. Write for special quotation.

Reliable Canvassers Wanted—Write for Terms

THE FLOWER GROWER

PUBLISHED MONTHLY

"The Magazine With a Mission"

Edited, published and owned by
Madison Cooper, Calcium, N.Y.



SUBSCRIPTION PRICE:—\$2.00 per year;
3 years, \$4.50; 5 years, \$6.00; one copy 20c.
(See other side for Special rates).

Bulb and Iris Offers below.

Regular Departments—Rose, Dahlia, Iris, Peony, Gladiolus, Wild Flowers, Questions and Answers; The Glad Philosopher; Timely Suggestions; Month by Month; Our Birds; Seasonable Work; Fruit Growers' Problems; The Busy Bees; The Weather; Little Stories From Life; Wayside Ramblings; and an **Editorial Department with an Editorial Policy.** (See other Side).

An average of over 150 different advertisements each month make this magazine useful as a buyer's directory in floriculture and save money for readers. See comments by readers on other side.

Bulb Offer: Twelve (12) months' subscription, (over 500 pages of reading matter) and 120 Gladiolus bulbs, mixed colors of the rainbow, (or Le Marechal Foch, the great light pink) all blooming size, **both for \$3.00, postage prepaid.**
(Shipped in November or December, or at planting time in the Spring).

Note:—To Canada and West of Mississippi River \$3.30

Iris Offer: Twelve (12) months' Subscription, (over 500 pages of reading matter) and 20 or more strong Iris plants, of at least eight (8) different varieties. These are all hardy varieties from the Editor's own garden, **both for \$3.00, postage prepaid.**
(Shipped during July, August and September).

Note:—To Canada and West of Mississippi River \$3.30

Your reading of twelve issues of THE FLOWER GROWER will convince you that you cannot be without it and you will surely remain a permanent reader. The worth-while things told about will hold your interest.

To send your subscription:—Write your name and address below and attach remittance in stamps, currency, check, draft or money order, and mail to

MADISON COOPER, Editor and Publisher, Calcium, N. Y.

Recommended by

CARTERSVILLE MO.

Name.....

Address.....

All flowers are beautiful because they have—and less or more beautiful in proportion as they have:

Life, which of all elements of beauty is the surpassing one;

Color, which is an element of charm;

Form, which makes them expressive of character;

Lustrous texture, which embodies the glory of light;

Substance, which typifies permanence;

Size? No, for size only confers astonishment and display, which are not parts of beauty; yet most people will pay more for the astonishment and display than for all the rest.

For size in flowers, there is good excuse for some purposes. For distant or large effect size is necessary, and at a distance quality, or the lack of it, is but little in evidence.

